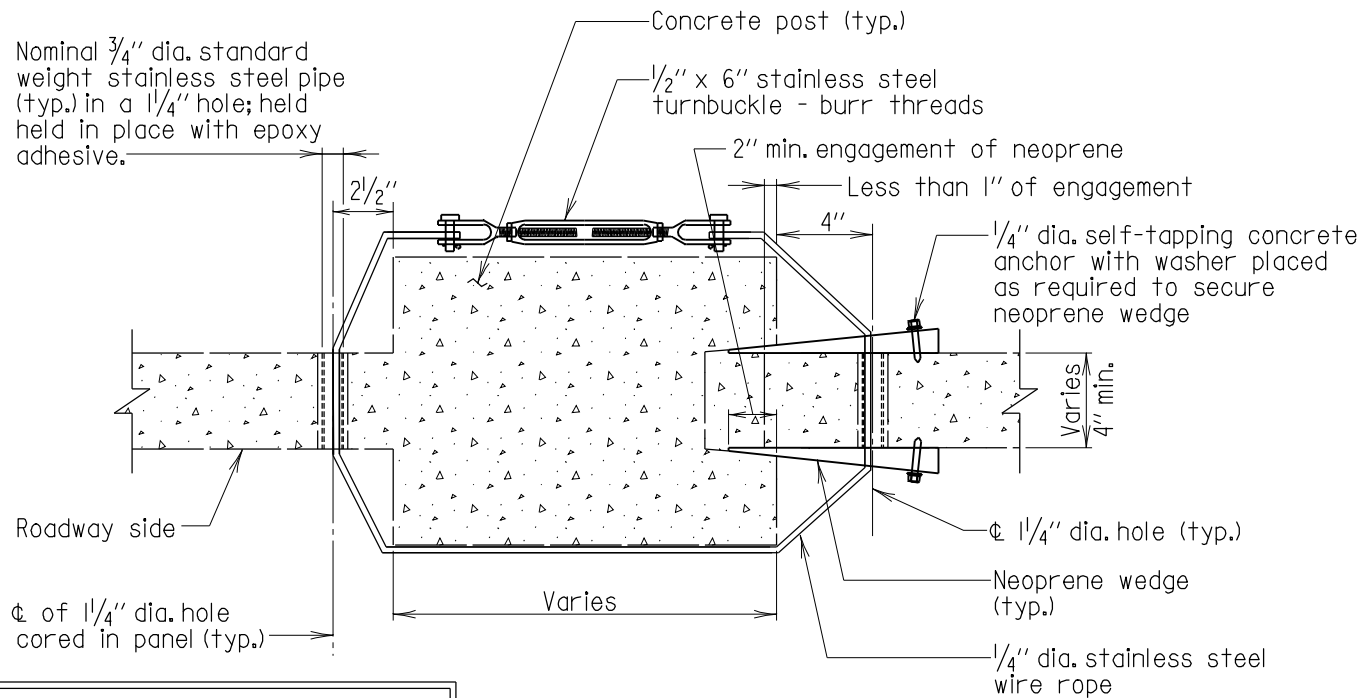


Install cable restraints, starting at either the top or bottom, depending on the location of the disengagement, and continuing downward/upward until the edge of the panel has achieved 1" of engagement. No restraints are required from that point.

PANEL ELEVATION VIEW
Scale: 1/8" = 1'-0"

Note:
Debur the inside edges of the stainless steel pipe to prevent damage to wire rope.

Nominal 3/4" dia. standard weight stainless steel pipe (typ.) in a 1 1/4" hole; held held in place with epoxy adhesive.



SECTION A-A
Scale: 1/2" = 1'-0"

Note:
On multi-sectional panels install a minimum of two panel restraints per section. Restraints shall be spaced a minimum of 1'-6" from the horizontal panel joint.

Noise Wall ID No:
Post No(s):
Direction for Counting Posts:

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVEL.	
DATE: 2/9/07	
REVISIONS	
SHA	FHWA

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF BRIDGE DEVELOPMENT	
NOISE WALL PANEL RESTRAINT DETAILS CONCRETE NOISE WALL WITH INTEGRAL POSTS	
STANDARD NO. BR-SR(0.13)-07-381	SHEET 1 OF 1

FHWA APPROVAL
DATE:

STRUCTURAL REPAIRS